



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov

## \*BIBDATASHEET\*

CONFIRMATION NO. 3295

Bib Data Sheet

SERIAL NUMBER 10/046,416	FILING OR 371(c) DATE 10/19/2001 RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. 268/001
-----------------------------	--	--------------	------------------------	-----------------------------------

## APPLICANTS

Arthur R. Telkamp, Irvine, CA;  
 Ying Wen Hsu, Huntington Beach, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CIP of 09/837,829 04/17/2001 PAT 6,690,847  
 and is a CIP of 09/837,817 04/17/2001 PAT 6,647,170  
 and claims benefit of 60/233,672 09/19/2000  
 and claims benefit of 60/241,672 10/19/2000

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED\*\* SMALL ENTITY \*\*

\*\* 04/04/2002

Foreign Priority claimed <input type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 4	TOTAL CLAIMS 109	INDEPENDENT CLAIMS 6
35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after met Allowance				
Verified and Acknowledged Examiner's Signature Initials				

## ADDRESS

GEMFIRE CORPORATON  
 1220 PAGE AVE.  
 FREMONT ,CA 94538

## TITLE

1 X N OR N X 1 OPTICAL SWITCH HAVING A PLURALITY OF MOVABLE LIGHT GUIDING  
 MICROSTRUCTURES

FILING FEE RECEIVED 1662	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other <input type="checkbox"/> Credit
-----------------------------	---	---